

31040 U.S. PTO  
10/033848

12/19/2001

5c906

P

PATENT NUMBER and  
ISSUE DATE

U.S. UTILITY Patent Application

| APPL NUM | FILING DATE | CLASS | SUBCLASS | GAU  | EXAMINER |
|----------|-------------|-------|----------|------|----------|
| 10033848 | 12/19/2001  | 372   |          | 2881 |          |

\*\*APPLICANTS: Islam Mohammed;

\*\*CONTINUING DATA VERIFIED:

THIS APPLICATION IS A DIV OF 09/550,730 04/17/2000  
WHICH IS A DIV OF 09/110,696 07/07/1998 PAT 6,052,393  
WHICH IS A CIP OF 08/773,482 12/23/1996 PAT 5,778,014  
AND CLAIMS BENEFIT OF 60/080,317 04/01/1998

BEST AVAILABLE COPY

\*\* FOREIGN APPLICATIONS VERIFIED:

|   |   |                                  |
|---|---|----------------------------------|
| PG-PUB  | DO NOT PUBLISH <input type="checkbox"/> | RESCIND <input type="checkbox"/> |
| Foreign priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 conditions met <input type="checkbox"/> yes <input type="checkbox"/> no<br>Verified and Acknowledged Examiners's initials |   | ATTORNEY DOCKET NO<br>20434-758  |
| TITLE : Broadband sagnac raman amplifiers and cascade lasers  |   |                                  |

U.S. DEPT. OF COMMERCE/PAT. & TM.-PTO-436L (Rev. 12-95)

|  |  |   |  |
|--|--|---|--|
| <b>NOTICE OF ALLOWANCE MAILED</b><br><br><b>ISSUE FEE</b><br>Amount Due      Date Paid |  | <b>CLAIMS ALLOWED</b><br>Total Claims      Print Claim for O.G.   |  |
| Assistant Examiner   |  | <b>DRAWING</b><br>Sheets Drwg.      Figs. Drwg.      Print Fig.   |  |
| Primary Examiner   |  | Application Examiner  |  |
| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>                                |  | <b>PREPARED FOR ISSUE</b><br><b>WARNING:</b> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. |  |

FILED WITH: ☐ DISK (CRF) ☐ CD-ROM  
(Attached in pocket on right inside flap)